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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/784,391
	Filing Date	February 23, 2004
	First Named Inventor	M. TSUKUDA et al.
	Art Unit	2627
	Examiner Name	Aristotelis M. Psitos
	Attorney Docket No.	AOY-3972US
Total Number of Pages In This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
<b>Remarks:</b>		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm Name	RatnerPrestia		
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Printed Name	Lawrence E. Ashery		
Date	June 12, 2007	Registration No.	34,515

CERTIFICATE OF TRANSMISSION / MAILING			
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Typed or Printed Name	Beth Johnson	Date	June 12, 2007

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Application No.: 10/784,391  
Amendment Dated: June 12, 2007  
Reply to Office Action of: March 14, 2007

AOY-3972US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.: 10/784,391  
Applicant: Masahiko TSUKUDA et al.  
Filed: February 23, 2004  
Title: ELECTRON BEAM RECORDER AND ELECTRON BEAM IRRADIATION  
POSITION DETECTING METHOD  
TC/A.U.: 2627  
Examiner: Aristotelis M. Psitos  
Confirmation No.: 8430  
Docket No.: AOY-3972US

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated **March 14, 2007**, please amend the above-identified application as follows:

- ☐ **Amendments to the Specification** begin on page                      of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page **2** of this paper.
- ☐ **Amendments to the Drawings** begin on page                      of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page                      of this paper. A clean version of the Abstract is on page                      of this paper.
- ☒ **Remarks/Arguments** begin on page **6** of this paper.